

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hilda E. Smith

Serial No.: 09/767,041

Filed: January 22, 2001

For: STREPTOCOCCUS SUIS VACCINES

AND DIAGNOSTIC TESTS

Confirmation No.: 3344

Examiner: P. Duffy

Group Art Unit: 1645

Attorney Docket No.: 2183-4726US

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EV326921305US

Date of Deposit with USPS: _____ June 22, 2004

Person making Deposit:

Christopher Haughton

JUN 2 9 2004

TECH CENTER 1600/2900

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

06/25/2004 MMEKONEN 00000008 09767041

01 FC:1806

180.00 OP

Serial No.: 09/767,041

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

Foreign Patent Documents

Document No.

Publication Date

Patentee

EP 0 750 043 A1

12-27-1996

Societe Des Produits Nestle

Other Documents

WISSELINK et al., Assessment of protective efficacy of live and killed vaccines based on a non-encapsulated mutant of Streptococcus suis serotype 2, Veterinary Microbiology, 2002, pp. 155-68, Vol. 84.

Merriam-Webster Online Dictionary, (visited 6/7/2004) http://www.m-w.com/cgi-bin/dictionary&va=vaccine&x=19&y=12.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,

Andrew F. Nilles

Registration No. 47,825

Attorney for Applicant(s)

TRASKBRITT, P.C.

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Anho F ville

Telephone: 801-532-1922

Date: June 22, 2004

AFN/bv

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

Check in the amount of \$180.00

Document in ProLaw

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet

Application Number 09/767,041

Filing Date January 22, 2001

First Named Inventor Hilda E. Smith

Group Art Unit 1645

Examiner Name P. Duffy

(use as many sheets as necessary)

of

Attorney Docket Number 2183-4726US

TECH CENTER 1600/2900

| U.S. PATENT DOCUMENTS | | | | | | |
|------------------------|--------------|--|--------------------------------|--|---|--|
| | T | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| Examiner Initials * | Cite No.1 | Number - Kind Code ² (if known) | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | • | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| ** | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | İ | US- | | | | |
| | İ | US- | | | | |
| | 1 | US- | | | | |
| | 1 | US- | | | | |
| | 1 | US- | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|------|---|--------------------------------|---|--|----------------|--|
| | Cite | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Cohmns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ | |
| | No.1 | Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) | | | | | |
| | | EP 0 750 043 A1 | 12-27-1996 | Societe Des Produits Nestle | | | |
| | | | | | ************************************** | | |
| | | <u> </u> | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

| Examiner Signature | Date Considered | |
|-----------------------|--------------------|--|

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08B(10-01) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

| Substitute for form 1449A/PTO | | | | Complete if Known | | | |
|-------------------------------|-----------------------|--------------|------------------------|-------------------|--------------|------------------|--|
| TATEO | | ICCI OCUDE | Application Number | 09/767,041 | , | | |
| | | ISCLOSURE | Filing Date | January 22, 2001 | | | |
| STATEMENT BY APPLICANT | | | First Named Inventor | Hilda E. Smith | JUN 2 a | | |
| | | | Group Art Unit | 1645 | 90H Z 9 | .2004 | |
| | (use as many sheets a | s necessary) | Examiner Name | P. Duffy | | | |
| Sheet | 2 of | . 2 | Attorney Docket Number | 2183-4726US | Table Center | 1600 <i>1</i> 20 | |

| | | OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | |
|------------------------|--------------|---|----------------|
| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | \ | WISSELINK et al., Assessment of protective efficacy of live and killed vaccines based on a non-encapsulated mutant of Streptococcus suis serotype 2, Veterinary Microbiology, 2002, pp. 155-68, Vol. 84. | |
| | / | Merriam-Webster Online Dictionary, (visited 6/7/2004) http://www.m-w.com/cgi-bin/dictionary?book=Dictionary&va=vaccine&x=19&y=12 | |
| <u></u> | | | |
| | | | |
| | | | |
| _ | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Examiner | Date | |
|-----------|----------------|--|
| Signature | Considered | |

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.